

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims in accordance with the following:

1. (Currently Amended) An automatic transaction apparatus for communicating with a Web server and performing guide display and a transaction operation according to an operation of a user, comprising:

a display unit for performing said guide display;

a plurality of I/O units for performing said transaction operation and comprising at least a cash processing unit, a medium handling unit, a user input unit and a card processing unit; and

a control unit for controlling the guide display of the screen of said display unit according to a screen content from said Web server, and controlling said plurality of I/O units according to an applet tag and script~~objects~~ embedded in said screen content,

wherein said control unit comprises:

a plurality of I/O controllers, each I/O controller controlling a corresponding said I/O unit according to a type of I/O command; and

a browser which receives said screen content, ~~comprising:~~

~~a screen creation program described by a page description language;~~

~~a script of said object; and~~

~~a method program which is called up by said script and is defined by each processing of said transaction operation, and for synchronously operating said plurality of I/O units,~~

wherein said browser interprets said screen content from said Web server and performs said guide display, and interprets said ~~script of said object~~ and said applet tag embedded in said screen content and calls up a corresponding said method program defined by each processing of said transaction operation, said method program issuing said I/O commands to said plurality of I/O controllers for controlling a synchronization of said plurality of I/O units designated by said called method program and receiving a reply from said plurality of I/O units.

2. (CANCELLED)

3. (Currently Amended) The automatic transaction apparatus according to Claim 1, wherein said control unit transmits a request to said Web server according to a post request by said method program ~~called-up method~~.

4-6. (CANCELLED)

7. (Currently Amended) The automatic transaction apparatus according to Claim 1, wherein said control unit specifies said plurality of I/O units for which synchronization is controlled by said method program according to input parameters attached to said script.

8. (Currently Amended) The automatic transaction apparatus according to Claim 1, wherein said browser creates said guide display screen ~~by a screen creation program described by a page description language of said screen content~~, calls up said method program ~~from the script of said object~~, and controls the synchronization of said plurality of I/O units.

9. (Currently Amended) The automatic transaction apparatus according to Claim 8, wherein said browser creates said guide display screen ~~by a screen creation program described by the page description language of said screen content~~, calls up ~~[[a]]the corresponding method program by interpreting the script and applet tag of an applet from said applet specification and method specification of the script of said object~~, and controls the synchronization of said plurality of I/O units.

10. (CANCELLED)

11. (Currently Amended) An automatic transaction system comprising:
a Web server; and
an automatic transaction apparatus which is connected to said web Server via a network for communicating with said Web server and performing guide display and a transaction operation according to an operation of a user,
wherein said automatic transaction apparatus comprises:
a display unit for performing said guide display;
a plurality of I/O units for performing said transaction operation and comprising at least a cash processing unit, a medium handling unit, a user input unit and a card processing unit; and

a control unit for controlling the guide display of the screen of said display unit according to a screen content from said Web server, and controlling said plurality of I/O units according to ~~objects~~an applet tag and script embedded in said screen content,

wherein said control unit comprises:

a plurality of I/O controllers, each I/O controller controlling a corresponding said I/O unit according to a type of I/O command; and

a browser which receives said screen content, ~~comprising:~~

~~a screen creation program described by a page description language;~~

~~a script of said object; and~~

~~a method program which is called up by said script and is defined by each processing of said transaction operation, and for synchronously operating said plurality of I/O units;~~

wherein said browser interprets said screen content from said Web server and performs said guide display, and interprets said script and said applet tag ~~of said object~~ embedded in said screen content and calls up ~~said~~ a corresponding method program defined by each processing of said transaction operation, said method program issuing said I/O commands to said plurality of I/O controllers for controlling a synchronization of said plurality of I/O units designated by said called method and receiving a reply from said plurality of I/O units.

12. (CANCELLED)

13. (Currently Amended) The automatic transaction system according to Claim 11, wherein said control unit transmits a request to said Web server according to a post request by said ~~called-up method~~ program.

14-16. (CANCELLED)

17. (Currently Amended) The automatic transaction system according to Claim 11, wherein said Web server attaches input parameters, for specifying a plurality of I/O units for which synchronization is controlled by said method, ~~to said script,~~ sends the same to said automatic transaction apparatus,

and said control unit specifies the plurality of I/O units for which synchronization is controlled by said method according to the input parameters attached to said script.

18. (Currently Amended) The automatic transaction system according to Claim 11, wherein said browser creates said guide screen ~~by a screen creation program described by the page description language of said screen content~~, calls up said method program ~~from the script of said object~~, and controls the synchronization of said plurality of I/O units.

19. (Currently Amended) The automatic transaction system according to Claim 18, wherein said browser creates said guide screen ~~by a screen creation program described by the page description language of said screen content~~, calls up [[a]]the corresponding method program by interpreting the script and applet tag of an applet from the applet specification and method specification of the script of said object, and controls the synchronization of said plurality of I/O units.

20. (CANCELLED)

21. (CANCELLED).

22. (Previously Presented) A method, comprising:
running a single script using a processor which calls a process stored on a computer readable storage, the process executed once for an ATM transaction comprising:
synchronizing a plurality of input/output units;
issuing input/output commands to a plurality of input/output controllers controlling the input/output units; and
receiving replies from the plurality of input/output units; and
displaying standardized screen content using the processor on a display for the ATM transaction.